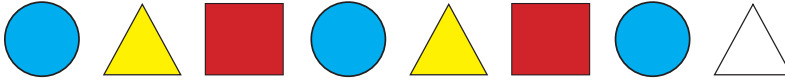




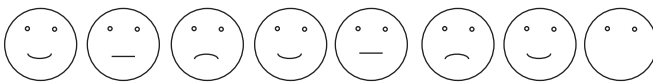
Q1. Colour the shape to complete the pattern:



Q2. Study the pattern and fill in the missing alphabets:



Q3. Follow the pattern to complete the last face:



Q4. Observe the pattern and fill in the blanks:

$$30 - 11 = 19,$$

$$40 - 11 = 29,$$

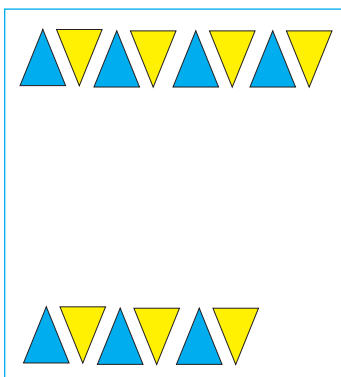
$$50 - 11 = 39,$$

$$60 - 11 = \underline{\quad},$$

$$70 - 11 = \underline{\quad},$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

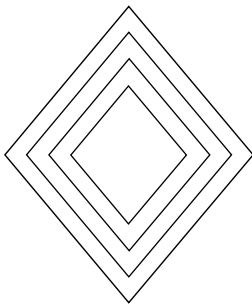
Q5. Megha is drawing a border for a chart. Help her complete the border at the bottom by following the pattern.



Q6. A matryoshka doll also known as a Russian nesting doll is a set of wooden dolls of decreasing size placed one inside another.



Can you help Sudha complete her design by nesting smaller diamonds inside the bigger diamonds, just like these dolls.



Q7. Complete the pyramid by following the number pattern:

				1					
			2	*	3				
		4	*	*	*	5			
	—	*	*	*	*	*	—		
—	*	*	*	*	*	*	*	—	

Q8. The sale of items in Rani's shop is constantly increasing in a set pattern:

Day	Number of goods sold
Monday	20
Tuesday	40
Wednesday	60

How many goods will Rani sell on Thursday?

Answer: _____ goods

Q9. Tick the arrow that should come next:



- a.
- b.
- c.

Q10. Circle the vehicle that should come next:



- a.
- b.

Q11. Fill in the missing numbers:

1, 22, 333, 4444, 55555, _____

Q12. Find the pattern of numbers and continue to fill in the blanks:

$$10 \div 2 = 5$$

$$12 \div 2 = 6$$

$$14 \div 2 = 7$$

$$___ \div 2 = ___$$

$$___ \div 2 = ___$$

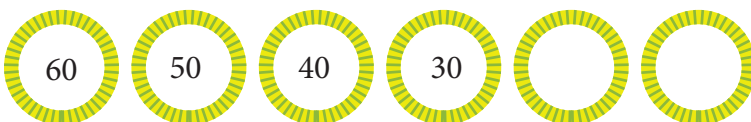
Q13. The sun is brightening up with each passing hour. Draw all the rays of the sun according to the given pattern and make the sun shine brightly.



Q14. Find the pattern and complete the number series:

195, 194, 193, ____, ____, ____, 189

Q15. Fill in the missing numbers in the circles:



ANSWERS

1.



2.



3.



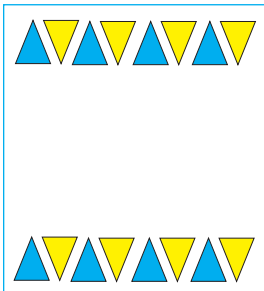
4.

49,

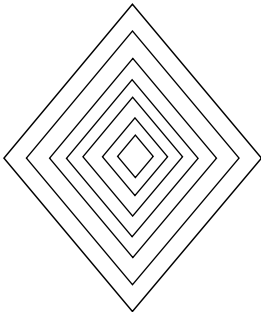
59,

80, 11, 69

5.



6.



7.

				1				
			2	*	3			
		4	*	*	*	5		
	6	*	*	*	*	*	7	
8	*	*	*	*	*	*	*	9

8.

80

9.

(c)

10.

(a)

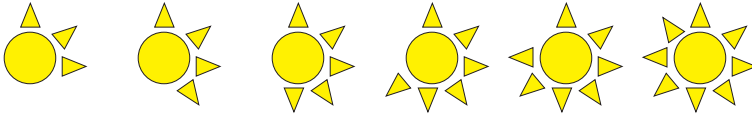
11.

666666

12. $16 \div 2 = 8$

$18 \div 2 = 9$

13.



14. 192, 191, 190

15.

